? logon

```
*** It is now 2009/07/18 23:02:37 ***
 (Dialog time 2009/07/18 22:02:37)

705TEXT1 is set ON as an alias for 15, 16, 160, 148, 621, 275, 634, 47
705TEXT2 is set ON as an alias for 9, 623, 810, 624, 813, 20, 636
705BIBLIT is set ON as an alias for 77, 35, 583, 2, 65, 233, 99
705NEWSBIB is set ON as an alias for 473, 474, 475
SOFTLIT is set ON as an alias for 256, 278
705ADLIT is set ON as an alias for 635, 570, PAPERSMJ, PAPERSEU
HILIGHT set on as ''  ''
DETAIL set off
KWIC is set to 50.
```

? b

610,613,634,810,813,20,583,474,475,35,65,99,256,9,15,16,148,160,275,621,636,624,2,476, 635, 570, PAPERSMJ, PAPERSEU, 47,347,348,349

```
>>>          476 does not exist
>>>1 of the specified files is not available
       18jul09 21:03:00 User264751 Session D626.1
            $0.00    0.245 DialUnits File415
     $0.00  Estimated cost File415
     $0.10  INTERNET
     $0.10  Estimated cost this search
     $0.10  Estimated total session cost   0.245 DialUnits

SYSTEM:OS  - DIALOG OneSearch
  File 610:Business Wire 1999-2009/Jul 18
         (c) 2009 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
  File 613:PR Newswire 1999-2009/Jul 18
         (c) 2009 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
  File 634:San Jose Mercury  Jun 1985-2009/Jul 16
         (c) 2009 San Jose Mercury News
  File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
  File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
  File  20:Dialog Global Reporter 1997-2009/Jul 17
         (c) 2009 Dialog
  File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 Gale/Cengage
*File 583: This file is no longer updating as of 12-13-2002.
  File 474:New York Times Abs 1969-2009/Jul 18
         (c) 2009 The New York Times
  File 475:Wall Street Journal Abs 1973-2009/Jul 18
         (c) 2009 The New York Times
  File  35:Dissertation Abs Online 1861-2009/Jun
         (c) 2009 ProQuest Info&Learning
  File  65:Inside Conferences 1993-2009/Jul 17
         (c) 2009 BLDSC all rts. reserv.
  File  99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun
```

```
        (c) 2009 The HW Wilson Co.
  File 256:TecTrends 1982-2009/Jul W2
        (c) 2009 Info.Sources Inc. All rights res.
  File   9:Business & Industry(R) Jul/1994-2009/Jul 18
        (c) 2009 Gale/Cengage
  File  15:ABI/Inform(R) 1971-2009/Jul 18
        (c) 2009 ProQuest Info&Learning
  File  16:Gale Group PROMT(R) 1990-2009/Jun 25
        (c) 2009 Gale/Cengage
*File  16: UD/banner does not reflect last processed date
  File 148:Gale Group Trade & Industry DB 1976-2009/Jul 02
        (c) 2009 Gale/Cengage
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
  File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
  File 275:Gale Group Computer DB(TM) 1983-2009/Jun 19
        (c) 2009 Gale/Cengage
  File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jun 11
        (c) 2009 Gale/Cengage
  File 636:Gale Group Newsletter DB(TM) 1987-2009/Jun 25
        (c) 2009 Gale/Cengage
  File 624:McGraw-Hill Publications 1985-2009/Jul 17
        (c) 2009 McGraw-Hill Co. Inc
  File   2:INSPEC 1898-2009/Jul W2
        (c) 2009 The IET
  File 635:Business Dateline(R) 1985-2009/Jul 18
        (c) 2009 ProQuest Info&Learning
  File 570:Gale Group MARS(R) 1984-2009/Jun 25
        (c) 2009 Gale/Cengage
  File 387:The Denver Post 1994-2009/Jul 17
        (c) 2009 Denver Post
  File 471:New York Times Fulltext 1980-2009/Jul 18
        (c) 2009 The New York Times
  File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
        (c) 2002 Phoenix Newspapers
*File 492: File 492 is closed (no longer updating).  Use
Newsroom, Files 989 and 990, for current records.
  File 494:St LouisPost-Dispatch 1988-2009/Jun 19
        (c) 2009 St Louis Post-Dispatch
  File 631:Boston Globe 1980-2009/Jul 18
        (c) 2009 Boston Globe
  File 633:Phil.Inquirer 1983-2009/Jul 18
        (c) 2009 Philadelphia Newspapers Inc
  File 638:Newsday/New York Newsday 1987-2009/Jul 17
        (c) 2009 Newsday Inc.
  File 640:San Francisco Chronicle 1988-2009/Jul 16
        (c) 2009 Chronicle Publ. Co.
  File 641:Rocky Mountain News Jun 1989-2009/Jan 16
        (c) 2009 Scripps Howard News
*File 641: This file has ceased updating
  File 702:Miami Herald 1983-2009/Jul 18
        (c) 2009 The Miami Herald Publishing Co.
  File 703:USA Today 1989-2009/Jul 17
        (c) 2009 USA Today
  File 704:(Portland)The Oregonian 1989-2009/Jul 17
        (c) 2009 The Oregonian
```

```
  File 713:Atlanta J/Const. 1989-2009/Mar 08
         (c) 2009 Atlanta Newspapers
  File 714:(Baltimore) The Sun 1990-2009/Jul 12
         (c) 2009 Baltimore Sun
  File 715:Christian Sci.Mon. 1989-2009/Jul 14
         (c) 2009 Christian Science Monitor
  File 725:(Cleveland)Plain Dealer Aug 1991-2009/Jul 17
         (c) 2009 The Plain Dealer
  File 735:St. Petersburg Times 1989- 2009/May 22
         (c) 2009 St. Petersburg Times
  File 477:Irish Times 1999-2009/Jul 18
         (c) 2009 Irish Times
  File 710:Times/Sun.Times(London) Jun 1988-2009/Jul 18
         (c) 2009 Times Newspapers
  File 711:Independent(London) Sep 1988-2006/Dec 12
         (c) 2006 Newspaper Publ. PLC
*File 711: This file does not update.  See NewsRoom for full
daily coverage from many European sources.
  File 756:Daily/Sunday Telegraph 2000-2009/Jul 18
         (c) 2009 Telegraph Group
  File 757:Mirror Publications/Independent Newspapers 2000-2009/Jul 18
         (c) 2009
  File  47:Gale Group Magazine DB(TM) 1959-2009/Jul 07
         (c) 2009 Gale/Cengage
  File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)
         (c) 2009 JPO & JAPIO
  File 348:EUROPEAN PATENTS 1978-200929
         (c) 2009 European Patent Office
  File 349:PCT FULLTEXT 1979-2009/UB=20090709|UT=20090702
         (c) 2009 WIPO/Thomson

      Set  Items  Description
      ---  -----  -----------
```

? **s pd<20000412**

Processing
Processing
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Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Processed 10 of 51 files ...
Processing
Processing
Processing
Processing
Processed 20 of 51 files ...
Processing
Processing
Processing
Processed 30 of 51 files ...
Processing
Processing
Processed 40 of 51 files ...
Processing
Processing
Processing
Processed 50 of 51 files ...
Completed processing all files
      S180500142 PD<20000412

? s s2 and ((product or products or service or service)(3n)(recommendation or recommendations or recommender or recommend or recommends or recommended or recommending))

Processing
Processing
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Processing
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Processing
Processing
Processing
Processing
Processing
Processing
Processing
Processing
Processing
Processing
Processing
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Processing
Processing
>>>"S2" does not exist
Processing
Processing
Processing
Processed  10 of  51 files ...
Processing
Processing
Processing
Processing
Processed  20 of  51 files ...
Processing
Processed  30 of  51 files ...
Processing
Processing
Processed  50 of  51 files ...
Completed processing all files
                0  S2
         24911303  PRODUCT
         29047755  PRODUCTS
         30720906  SERVICE
         30720906  SERVICE
          1188358  RECOMMENDATION
          1912450  RECOMMENDATIONS
             3718  RECOMMENDER
          1065792  RECOMMEND
           656107  RECOMMENDS
          2301384  RECOMMENDED
           323699  RECOMMENDING
           122329  (((PRODUCT OR PRODUCTS) OR SERVICE) OR
                   SERVICE)(3N)((((((RECOMMENDATION OR RECOMMENDATIONS)
OR
                   RECOMMENDER) OR RECOMMEND) OR RECOMMENDS) OR
RECOMMENDED)
                   OR RECOMMENDING)
       S2          0  S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
                   SERVICE)(3N)(RECOMMENDATION OR RECOMMENDATIONS OR
                   RECOMMENDER OR RECOMMEND OR RECOMMENDS OR RECOMMENDED
OR
                   RECOMMENDING))
```

```
>>> Retrying request [1]
```
? s s1 and ((product or products or service or service)(3n)(recommendation or recommendations or recommender or recommend or recommends or recommended or recommending))

Processing
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Processing
Processing
Processed 10 of 51 files ...
Processing
Processing
Processing
Processing
Processing
Processing
Processed 20 of 51 files ...
Processing
Processed 30 of 51 files ...
Processing
Processed 40 of 51 files ...
Processing
Processed 50 of 51 files ...
Completed processing all files
        80500142 S1
        24911303 PRODUCT
        29047755 PRODUCTS
        30720906 SERVICE
        30720906 SERVICE

```
         1188358  RECOMMENDATION
         1912450  RECOMMENDATIONS
            3718  RECOMMENDER
         1065792  RECOMMEND
          656107  RECOMMENDS
         2301384  RECOMMENDED
          323699  RECOMMENDING
          122329  (((PRODUCT OR PRODUCTS) OR SERVICE) OR
                  SERVICE)(3N)((((((RECOMMENDATION OR RECOMMENDATIONS)
OR
                  RECOMMENDER) OR RECOMMEND) OR RECOMMENDS) OR
RECOMMENDED)
                  OR RECOMMENDING)
      S3    44890  S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
                  SERVICE)(3N)(RECOMMENDATION OR RECOMMENDATIONS OR
                  RECOMMENDER OR RECOMMEND OR RECOMMENDS OR RECOMMENDED
OR
                  RECOMMENDING))
```

? **s s3 and ((weight or weighted or weights or weighting)(5n)(factor or factors or parameter or parameters or criteria or criterium))**

```
Processing
Processing
Processing
Processing
Processing
Processing
Processed  10 of  51 files ...
Processing
Processed  50 of  51 files ...
Completed processing all files
           44890  S3
         3783141  WEIGHT
         1965978  WEIGHTED
          475781  WEIGHTS
          191060  WEIGHTING
         4441653  FACTOR
         9660087  FACTORS
          914835  PARAMETER
         2131064  PARAMETERS
         2105955  CRITERIA
           12282  CRITERIUM
          114414  (((WEIGHT OR WEIGHTED) OR WEIGHTS) OR
                  WEIGHTING)(5N)(((((FACTOR OR FACTORS) OR PARAMETER)
OR
                  PARAMETERS) OR CRITERIA) OR CRITERIUM)
      S4      121  S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
                  WEIGHTING)(5N)(FACTOR OR FACTORS OR PARAMETER OR
                  PARAMETERS OR CRITERIA OR CRITERIUM))
```

? **s s4 and ((calculate or calculates or calculated or calculating or calculation or computing or determine or determines or determined or determining or**

determination)(3n)(score or scores or numeric or numerical or numerically or value or values))

```
Processing
Processing
Processing
Processing
Processing
Processing
Processing
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Processing
Processing
Processing
Processing
Processed  10 of  51 files ...
Processing
Processed  20 of  51 files ...
Processing
Processed  30 of  51 files ...
Processing
Processed  50 of  51 files ...
Completed processing all files
          121  S4
       836589  CALCULATE
       395855  CALCULATES
      2353899  CALCULATED
       716360  CALCULATING
      1230564  CALCULATION
      2953442  COMPUTING
      4780081  DETERMINE
       846718  DETERMINES
      5507050  DETERMINED
      1812167  DETERMINING
      1972647  DETERMINATION
      2688476  SCORE
      1614185  SCORES
       177453  NUMERIC
      1051287  NUMERICAL
       180038  NUMERICALLY
     17203650  VALUE
      4276891  VALUES
       766579  ((((((((((CALCULATE OR CALCULATES) OR CALCULATED) OR
                CALCULATING) OR CALCULATION) OR COMPUTING) OR
DETERMINE)
                OR DETERMINES) OR DETERMINED) OR DETERMINING) OR
                DETERMINATION)(3N)((((((SCORE OR SCORES) OR NUMERIC)
OR
                NUMERICAL) OR NUMERICALLY) OR VALUE) OR VALUES)
      S5       25  S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
                CALCULATING OR CALCULATION OR COMPUTING OR DETERMINE
OR
                DETERMINES OR DETERMINED OR DETERMINING OR
                DETERMINATION)(3N)(SCORE OR SCORES OR NUMERIC OR
                NUMERICAL OR NUMERICALLY OR VALUE OR VALUES))
```

? **rd**

```
>>>Duplicate detection is not supported for File 347.

>>>Duplicate detection is not supported for File 348.

>>>Duplicate detection is not supported for File 349.

>>>Records from unsupported files will be retained in the RD set.
      S6       21  RD  (unique items)

>>> Retrying request [1]
```

? **t s6/3/all**

6/3/1 (Item 1 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02552156 87415248
History of the USACERL automated assessment tool

Chenier, Robert P.; Farrell, Sine L.; Young, Kathy E.
TQM Magazine v8n3 pp: 46-53
1996
ISSN: 0954-478X **Journal Code:** TQM
Word Count: 4585

6/3/2 (Item 2 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01074088 97-23482
State involvement in medical technology assessment

Mendelson, Daniel N; Abramson, Richard G; Rubin, Robert J
Health Affairs v14n2 pp: 83-98
Summer 1995
ISSN: 0278-2715 **Journal Code:** HAF
Word Count: 5892

6/3/3 (Item 3 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00775588 94-24980
Light truck energy management program

Werderitsch, Anthony J; Greenbaum, Joseph J; Kuca, Michael E
American Association of Cost Engineers Transactions pp: J.5.1-J.5.9
1993
ISSN: 0065-7158 **Journal Code:** AEE
Word Count: 3507

6/3/4 (Item 4 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00771630 94-21022
Product adaptability: Assessment and strategy

McKee, Daryl O; Konell, Sid
Journal of Product & Brand Management v2n2 pp: 33-47
1993
ISSN: 1061-0421 **Journal Code:** JPB
Word Count: 5933

6/3/5 (Item 5 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00599812 92-14985
An Applied Framework for Classifying the Complexity of Knowledge-Based Systems

Meyer, Marc H.; Curley, Kathleen Foley
MIS Quarterly v15n4 pp: 454-472
Dec 1991
ISSN: 0276-7783 **Journal Code:** MIS
Word Count: 8648

6/3/6 (Item 1 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

08088791 **Supplier Number:** 17191233 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SEC stresses importance of municipal bond integrity.(Brief Article)

Journal of Accountancy , 180 , n2 , 12(1)
August , 1995
Document Type: Brief Article

ISSN: 0021-8448
Language: English
Record Type: Fulltext
Word Count: 7415 **Line Count:** 00633

6/3/7 (Item 2 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

07299005 **Supplier Number:** 16068154 (USE FORMAT 7 OR 9 FOR FULL TEXT)
You spoke and we listened: a new Reviews methodology.

Louderback, Jim
PC Week , v11 , n25 , p101(2)
June 27 , 1994
ISSN: 0740-1604
Language: ENGLISH
Record Type: FULLTEXT
Word Count: 967 **Line Count:** 00076

6/3/8 (Item 3 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06452647 **Supplier Number:** 13743764 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Under the microscope. (includes two related articles summarizing results and additional related articles on how the tests were run, a glossary of terms and the individual products) (Software Review) (evaluations of Novell Inc.'s LANalyzer for Windows 2.0, Triticom's LANdecoder/e 1.11, FTP Software's LANWatch 3.0 and Intel's NetSight Analyst 1.1 software protocol analyzers) (Evaluation)

Carlton, Russ
InfoWorld , v15 , n19 , p80(8)
May 10 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 10818 **Line Count:** 00861

6/3/9 (Item 4 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06444843 **Supplier Number:** 13720144 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Diagnostic utility software. (Software Review) (includes related articles on how products were tested, executive summary, rules for networking, all-purpose utilities, easing configuration problems) (Evaluation)

Angus, Jeff; Nash, Siobhan
InfoWorld , v15 , n18 , p64(8)
May 3 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 9800 **Line Count:** 00825

6/3/10 (Item 5 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06435609 **Supplier Number:** 13767857 (USE FORMAT 7 OR 9 FOR FULL TEXT)
WordScan Plus Version 1.1. (Software Review) (one of four evaluations of scanning software in 'Optical Character Recognition Software for Windows') (Evaluation)

Heck, Mike; Marcus, Ann M.
InfoWorld , v15 , n17 , p79(3)
April 26 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 4196 **Line Count:** 00391

6/3/11 (Item 6 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06427253 **Supplier Number:** 13740979 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Competent-based development. (Digitalk's PARTS Workbench for OS/2 2.0, Microsoft Corp. Visual Basic for Windows 2,0, Serius Developer Pro, ParcPlace Systems' VisualWorks for Windows) (includes related articles on executive summary, how software is tested and on third-party add-on support for Visual Basic) (Software Review) (Evaluation)

DelRossi, Robert A.; Chiu, Peter; Nigudkar, Vivek; Mathews, Carla
InfoWorld , v15 , n15 , p69(8)
April 12 , 1993

Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 11049 **Line Count:** 00903

6/3/12 (Item 7 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06402119 **Supplier Number:** 13490118 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tape backup solutions. (overview of six evaluations of 8mm tape backup software) (includes related articles on how packages were tested, test results and summary) (Software Review) (Evaluation)

Kent, Les; Goldberg, Cheryl
InfoWorld , v15 , n10 , p64(10)
March 8 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 5882 **Line Count:** 00535

6/3/13 (Item 8 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04158387 **Supplier Number:** 08000752 (USE FORMAT 7 OR 9 FOR FULL TEXT)
First isn't best, say buyers of PS/2 3270 boards. (Micro Channel Architecture compatible 3270 terminal emulation boards) (includes related article on survey methodology) (The PC Week Poll of Corporate Satisfaction)

PC Week , v6 , n51 , p60(2)
Dec 25 , 1989
ISSN: 0740-1604
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 2323 **Line Count:** 00188

6/3/14 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

02339826 **Supplier Number:** 56080889 **(Use Format 7 Or 9 For** FULL TEXT)
Win-Win Marketing.(long-term customer relationships)(Industry Trend or Event)

Grushkin, Barry
Intelligent Enterprise , 2 , 14 , 16
Oct 5 , 1999
Language: English **Record Type:** Fulltext; Abstract
Word Count: 1534 **Line Count:** 00119

01025955

HUMAN LEUKOCYTE CALCIUM ACTIVATED POTASSIUM CHANNEL POLYPEPTIDE
MENSCHLICHES, DURCH KALZIUM AKTIVIERBARES KALIUMKANALPOLYPEPTID AUS LEUKOZYTEN
P0LYPEPTIDE HUMAIN DU CANAL POTASSIUM ACTIVE PAR LE CALCIUM

Patent Assignee:

- **AstraZeneca UK Limited**; (2944090)
  15 Stanhope Gate; London W1Y 6LN; (GB)
  (Proprietor designated states: all)

Inventor:

- **AIYAR, Jayashree**
  1800 Concord Pike,P.O. Box 15437; Wilmington, DE 19850-8437; (US)
- **LOGSDON, Naomi, Jean**
  1800 Concord Pike,P.O. Box 15437; Wilmington, DE 19850-8437; (US)

Legal Representative:

- **Phillips, Neil Godfrey Alasdair et al (62643)**
  Astra Zeneca PLC Global Intellectual Property Mereside Alderley Park; Macclesfield Cheshire SK10 4TG; (GB)

	Country	Number	Kind	Date	
Patent	EP	1012281	A2	20000628	(Basic)
	EP	1012281	B1	20061129	
	WO	1990003882		19990128	
Application	EP	98933785		19980713	
	WO	98GB2058		19980713	
Priorities	GB	9714760		19970715	
	GB	9721366		19971009	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): C12N-015/12; C07K-014/705; C07K-016/28; C12N-005/10; A61K-038/17; G01N-033/53; G01N-033/68

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
C12N-0015/12	A	I	F	B	20060101	20000408	H	EP
C07K-0014/705	A	I	L	B	20060101	20000408	H	EP
C07K-0016/28	A	I	L	B	20060101	20000408	H	EP
C12N-0005/10	A	I	L	B	20060101	20000408	H	EP
A61K-0038/17	A	I	L	B	20060101	20000408	H	EP
G01N-0033/53	A	I	L	B	20060101	20000408	H	EP
G01N-0033/68	A	I	L	B	20060101	20000408	H	EP

NOTE: No A-document published by EPO

Legal Status Type	Pub. Date	Kind	Text

Language Publication: English
Procedural: English
Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS B		(English)	200648	325
CLAIMS B		(German)	200648	306
CLAIMS B		(French)	200648	354
SPEC B		(English)	200648	24808

Fulltext Availability Available Text	Language	Update	Word Count
Total Word Count (Document A) 0			
Total Word Count (Document B) 25793			
Total Word Count (All Documents) 25793			

6/3/16 (Item 2 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

00669931

Method and apparatus for recommending selections based on preferences in a multi-user system.
Verfahren und Gerat, um Selektionen basierend auf Vorzugen in einem Mehrfachbenutzersystem vorzuschlagen.
Procede et dispositif pour recommander des selections basees sur des preferences dans un systeme multiutilisateur.

Patent Assignee:

- **MNI INTERACTIVE**; (1831830)
  501 2nd Street, Suite 350; San Francisco, California 94107; (US)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Atcheson, John**
  4831 17th Street; San Francisco, California 94117; (US)
- **Miller III, James R.**
  1068 Vernier Place; Stanford, California 94305; (US)

Legal Representative:

- **Cross, Rupert Edward Blount et al (42891)**
  BOULT, WADE & TENNANT 27 Furnival Street; London EC4A 1PQ; (GB)

	Country	Number	Kind	Date	
Patent	EP	643359	A2	19950315	(Basic)
	EP	643359	A3	19950524	
Application	EP	94306512		19940905	
Priorities	US	119793		19930909	

Designated States:
DE; FR; GB;

International Patent Class (V7): G06F-017/30; G06F-017/21; G06F-017/60; **Abstract Word Count:** 113

Legal Status Type	Pub. Date	Kind	Text

Language Publication: English
Procedural: English
Application: English

Fulltext Availability	Available Text	Language	Update	Word Count
CLAIMS A		(English)	EPAB95	986
SPEC A		(English)	EPAB95	7395
Total Word Count (Document A) 8381				
Total Word Count (Document B) 0				
Total Word Count (All Documents) 8381				

6/3/17 (Item 1 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00529185

METHOD AND SYSTEM FOR FACILITATING TRANSACTIONS
PROCEDE ET SYSTEME PERMETTANT DE FACILITER DES TRANSACTIONS

Patent Applicant/Patent Assignee:

- **REQUEST LIMITED**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9960537	A2	**19991125**
Application	WO	99IB1123		19990520
Priorities	US	9886071		19980520

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Language Publication Language: English

Filing Language:

Fulltext word count: 11446

Dialog eLink: Order File History

6/3/18 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

00523735

EXPANDED INFORMATION CAPACITY FOR EXISTING COMMUNICATION TRANSMISSION SYSTEMS

CAPACITE D'INFORMATIONS ETENDUE POUR SYSTEMES DE TRANSMISSION DE COMMUNICATIONS EXISTANTS

Patent Applicant/Patent Assignee:

- **ENCAMERA SCIENCES CORPORATION**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9955087	A1	**19991028**
Application	WO	99US8513		19990416
Priorities	US	9862225		19980417

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Language Publication Language: English

Filing Language:

Fulltext word count: 47679

Dialog eLink: Order File History
6/3/19 (Item 3 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00523484

DECISION AID
AIDE A LA DECISION

Patent Applicant/Patent Assignee:

- **CAMBRIDGE CONSULTANTS LIMITED**;
  ; ;
- **MARTIN Sean Christopher**;
  ; ;
- **SHARP David William Nathaniel**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9954836	A1	**19991028**
Application	WO	99GB1031		19990421
Priorities	EP	98303046		19980421

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 4355

Dialog eLink: Order File History
6/3/20 (Item 4 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

00497493

FINANCIAL ADVISORY SYSTEM
SYSTEME DE CONSULTATION FINANCIERE

Patent Applicant/Patent Assignee:

- **FINANCIAL ENGINES INC**;
  ; ;
- **JONES Christopher L**;
  ; ;
- **SHARPE William F**;
  ; ;
- **SCOTT Jason S**;
  ; ;
- **WATSON John G**;
  ; ;
- **MAGGIONCALDA Jeff N**;
  ; ;
- **BEKAERT Geert**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9928845	A1	**19990610**
Application	WO	98US19952		19980923
Priorities	US	97982942		19971202

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Language Publication Language: English

Filing Language:

Fulltext word count: 12363

00472530

HUMAN LEUKOCYTE CALCIUM ACTIVATED POTASSIUM CHANNEL POLYPEPTIDE
PROCEDES

Patent Applicant/Patent Assignee:

- **ZENECA LIMITED**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9903882	A2	**19990128**
Application	WO	98GB2058		19980713
Priorities	GB	9714760		19970715
	GB	9721366		19971009

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 33392

? **t s6/k/16,19**

```
>>> Retrying request [1]
```
6/K/16 (Item 2 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

Country	Number	Kind	Date

Legal Status Type	Pub. Date	Kind	Text

Language

Fulltext Availability	Available Text	Language	Update	Word Count
Total Word Count (Document A)				
Total Word Count (Document B)				
Total Word Count (All Documents)				

Specification: ...on their telephone or by operating the keyboard or mouse or other input device on their computer. The user can also access a list of **recommended** selections which the **service** has determined might interest the user. The manner in which the suggested selections are generated is described in detail, below.

Another option the service provides...entry u has a count of 1.

At step 220, the entries are ordered by their normalized count stored as List 2. In order to **calculate** the normalized count **value**, the number of occurrences of each of the entries in the temp. list (i.e., the entries at 322 of List 1, although in a...a routine that executes the steps of Table 2. In Figure 6A, routine 400 is entered at 402. It is assumed that first and second **weighting factors**, referred to as "weighting1" and "weighting2" are defined at the time of entry of the routine. The values for the **weighting factors** are variable at the control panel, as described above, or by other suitable means. It is further assumed that a database of preference lists such...as to whether n1 is greater than n2. Assuming nl is greater than n2, execution proceeds to step 414 where "weighting1" is used as a **weighting factor** with n1. The result of the weighting operation using weighting1 and n1 is represented as w1. In a description of the preferred embodiment described below, 'l' is divided by the value nl before the **weighting factor** is used on the result of the division. However, any manner of using the **weighting factors** on the number of lists containing the predetermined object is within the scope of the invention.

Next, step 416 is executed whereby **weighting factor** "weighting2" is applied to the value n2. This result is designated as w2.

Assuming, at step 412, that nl is not greater than n2, execution proceeds to step 418 where, in contrast to step 414, **weighting factor** "weighting2" is used on the value n1. The result of this is again designated wl. At step 420, "weighting 1" is used as a **weighting factor** on n2 and the result is designated w2.

Thus it can be seen that, depending on the relationship of nl as greater than, or less than or equal to, n2, the **weighting factors** are applied in a first or second order to the numbers that designate the number of lists containing first and second objects, respectively, in the... ...of dividing 15629 by 26052. This number is shown multiplied by 0.1 to yield a result of 6.0. 0.1 is the first **weighting factor** and is the same for each of the calculations in each of the boxes of Table 500.

Similar to ...a' in lists in the database. That is, 63.3 is the result of dividing 15629 by 24680. The value 0.9 is the second **weighting factor** and is used to modify the calculation that includes the number of occurrences of the less frequently occurring object of the pair. This gives a... ...in the pair occurs with the highest frequency in the lists. This check, along with steps 414-420, is used to apply first and second **weighting factors**, designated weighting1 and weighting2, to a number that is based on the frequency of occurrence of each of the objects of the pair in lists... ...420 will always apply weighting1, or 0.1, to the calculation using the number of occurrences of the more frequently occurring object in the pair. **Weighting factor** "weighting2" is always applied

to the number of occurrences of the less frequently occurring object. Thus, in box 508, 0.1 is applied to a... ...e, respectively. Thus, in each of boxes 510, 512 and 514, the calculation involving the number of occurrences of object a is applied with the **weighting factor** of 0.1.

The result in each of the boxes, such as the result 63.0 in box 508, is used to rank the second...

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...lowly by the consumer.

However, Rackham does not indicate a mechanism for implementing his theory.

Present systems do not allow decision makers to non-linearly **weight** their decision **criteria** in order to arrive at an optimum ranking of products/services.

One accepted account of an overall purchase-decision-making process for a person engaged...services, a user interface which allows a user to indicate how important each of the number of predetermined features are to them calculating means for **calculating** a **score** for each product/ ...internet, and a display means of which interaction device displays graphical 35 preference mechanisms for entering, adjusting and displaying preference information and a synopsis of **recommended products**, wherein the method involves the following steps.

- Product data from a remote server is delivered to the interaction device, which product data contains information concerning... ...The user is enabled to enter or adjust preference information using the graphical preference mechanisms;
- Within the interaction device, recommendation logic

executes so that a **recommendation** of leading **products** is made substantially immediately following the user entering or adjusting preference information using the graphical preference mechanisms;
- Within the interaction device, display logic executes so... ...are updated on the display substantially immediately after new recommendations are made by the recommendation logic;
- The user is enabled to indicate one of the **recommended products** using a pointing or similar selection device, such as a mouse.

In one preferred embodiment, the graphical preference mechanisms consist of graphical slider mechanisms.

In another preferred embodiment, the display means also displays detailed information about one of the **recommended products**.

In another preferred embodiment, the display means also displays a graphical pre-select mechanism for pre-selecting a subset of the available **products** from which **recommendations** are to be made.

The present invention has at least the following advantages over prior art decision aids.

- The user may quickly explore the consequences... ...without apparent delay.

- The simultaneous display of graphical preference mechanisms, the synopsis of recommendations (and, in one preferred embodiment, detailed information about one of the **recommended products**) together provide the user with a visual context for the overall decision-making process.

This visual context provides short term memory for the user thus assisting the decision-making process by reminding the user of their preferences, the **recommended products** (and, in one embodiment, the details concerning one of these products). This removes a mental chore that makes unaided comparison between similar products difficult. This...particular product as being chosen or requesting more detailed information about a particular product.

The detailed display (44) presents detailed information about one of the **recommended products**. The associated input

device (54) can be used to select a particular product as ...recommendation logic (66).

25 The recommendation logic (66) uses algorithm selection data 63 and product reference data (62) to process preference information (71) and produces **product recommendations** (72).

Several different algorithms may be used within the recommendation logic (66) where these may be as described 30 above or based on a least squares best match algorithm, or other matching algorithms.

Product recommendations (72) are passed to the recommendation display control logic (67). Recommendation 35 display control logic (67) uses display reference data (61) to format the recommendation display (43) and display the **recommendations** contained within **product recommendations** (72). **Recommendation** display control logic (67) also responds to information from the associated input device (53) regarding (a) the selection of a particular product to identify a...be used for market research purposes.

The system of the present invention can allow the names, and other textual descriptions such as price, describing the **recommended products** to be displayed very quickly. It may be necessary for pictures of the **recommended products** to be requested from the remote server and displayed when they become available.

The display logic can present more detail about the indicated product on the display of the interaction device while the display also shows slider settings and the synopsis of **recommended products**. The user may so indicate 5 simply by pointing, or hovering, the pointing device over the portion of the display where a synopsis of one **recommended product** is shown.

A limited number of leading recommendations may be displayed 10 (typically.three, as experience shows that a user can make a detailed comparison... ...user of the satisfaction or enjoyment 20 that would have been obtained from a decision making process.

The user may request more information about a **recommended product** simply by pointing, or hovering, the pointing device 25 over the portion of the display where a synopsis of the

recommended product is shown. This allows the display to be updated rapidly when the user traverses the pointing device over a succession of synopses of **recommended products**, and the rapid update also eases the comparison of similar 30 products.

Claims:

...services;
- a user interface which allows a user to indicate howimportant each of the number of predetermined featuresare to them- calculating means for **calculating** a **score** for eachproduct/service according to the following formula:Sp = f (Si, Pt Ii) N}; pe { 1 Q)whereinSP represents the overall score for... ...theinternet, and a display means of which interactiondevice displays graphical preference mechanisms forentering, adjusting and displaying preferenceinformation and a synopsis of **recommended products**,wherein the method involves the following steps:- product data from a remote server is delivered tothe interaction device, which product data containsinformation concerning... ...the user is enabled to enter or adjust preferenceinformation using the graphical preferencemechanisms;- within the interaction device, recommendation logicexecutes so that a **recommendation** of leading**products** is made substantially immediately followingthe user entering or adjusting preferenceinformation using the graphical preferencemechanisms;- within the interaction device, display logicexecutes so... ...are updated on thedisplay substantially immediately after newrecommendations are made by the recommendationlogic;- the user is enabled to indicate one of the**recommended products** using a pointing or similarselection device, such as a mouse.
5 A technically implemented decision aid method according
to claim 4 in which the the display meansalso displays detailed information about one of the**recommended products**.
7 A technically implemented decision aid method according
to any of claims 4 to 6 in which the display means alsodisplays a graphical pre-select mechanism for preselecting a subset of the available **products** fromwhich **recommendations** are to be made.

? **ds**

```
Set     Items   Description
S1   80500142   PD<20000412
S2          0   S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
            COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
              RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S3      44890   S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
```

```
              COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
               RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S4         121   S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
WEIGHTING)(5N)(F-
              ACTOR OR FACTORS OR PARAMETER OR PARAMETERS OR CRITERIA OR
CR-
              ITERIUM))
S5          25   S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
CALCULAT-
              ING OR CALCULATION OR COMPUTING OR DETERMINE OR DETERMINES
OR
              DETERMINED OR DETERMINING OR DETERMINATION)(3N)(SCORE OR
SCOR-
              ES OR NUMERIC OR NUMERICAL OR NUMERICALLY OR VALUE OR
VALUES))
S6          21   RD  (unique items)
```

? **s (dell(w)computer) and s3**

```
Processing
Processing
Processing
Processing
Processed  10 of  51 files ...
Completed processing all files
          607221  DELL
        15724922  COMPUTER
          152211  DELL(W)COMPUTER
           44890  S3
      S7     258  (DELL(W)COMPUTER) AND S3
```

? **s s4 and (dell(w)computer)**

```
Processing
Processing
Processing
Processing
Processed  20 of  51 files ...
Completed processing all files
             121  S4
          607221  DELL
        15724922  COMPUTER
          152211  DELL(W)COMPUTER
      S8       2  S4 AND (DELL(W)COMPUTER)
```

? **t s8/free/all**

8/8/1 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

01598725 **Supplier Number:** 13737990 **(Use Format 7 Or 9 For** FULL TEXT)

Hardware buyer's superguide. (Overview)(includes related article on vendors of best hardware, how to interpret test scores) (Buyers Guide)

June , 1993
Word Count: 1101 **Line Count:** 00093
Company Names: Hewlett-Packard Co.--Products; Epson America Inc.--Products; NEC Technologies Inc.--Products; Nanao USA Corp.--Products; AST Research Inc.--Products; Compaq Computer Corp.--Products; **Dell Computer** Corp.--Products; Kraft Systems Inc.--Products; Tandy Corp.--Products; Zenith Datasystems Inc.--Products
Descriptors: Directories; Microcomputer; Hardware Selection; Software Selection; Peripherals
SIC Codes: 3571 Electronic computers; 3577 Computer peripheral equipment, not elsewhere classified; 5045 Computers, peripherals & software; 5731 Radio, TV, & electronic stores; 6794 Patent owners and lessors
Ticker Symbols: HWP; CPQ; ASTA; TAN; DELL
File Segment: CD File 275

8/8/2 (Item 1 from file: 47)
DIALOG(R)File 47: Gale Group Magazine DB(TM)

03887884 **Supplier Number:** 13737990 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hardware buyer's superguide. (Overview)(includes related article on vendors of best hardware, how to interpret test scores) (Buyers Guide)

June , 1993
Word Count: 1101 **Line Count:** 00093
Company Names: Hewlett-Packard Co.--Products; Epson America Inc.--Products; NEC Technologies Inc.--Products; Nanao USA Corp.--Products; AST Research Inc.--Products; Compaq Computer Corp.--Products; **Dell Computer** Corp.--Products; Kraft Systems Inc.--Products; Tandy Corp.--Products; Zenith Datasystems Inc.--Products
Descriptors: Microcomputers--Purchasing; Peripherals (Computers)--Purchasing
SIC Codes: 3571 Electronic computers; 3577 Computer peripheral equipment, not elsewhere classified; 5045 Computers, peripherals & software; 5731 Radio, TV, & electronic stores; 6794 Patent owners and lessors
Ticker Symbols: HWP; CPQ; ASTA; TAN; DELL
File Segment: CD File 275

? **ds**

```
Set     Items   Description
S1   80500142   PD<20000412
S2          0   S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
             COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
```

```
              RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S3      44890   S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
              COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
              RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S4        121   S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
WEIGHTING)(5N)(F-
              ACTOR OR FACTORS OR PARAMETER OR PARAMETERS OR CRITERIA OR
CR-
              ITERIUM))
S5         25   S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
CALCULAT-
              ING OR CALCULATION OR COMPUTING OR DETERMINE OR DETERMINES
OR
              DETERMINED OR DETERMINING OR DETERMINATION)(3N)(SCORE OR
SCOR-
              ES OR NUMERIC OR NUMERICAL OR NUMERICALLY OR VALUE OR
VALUES))
S6         21   RD  (unique items)
S7        258   (DELL(W)COMPUTER) AND S3
S8          2   S4 AND (DELL(W)COMPUTER)
```

? **s s7 and (configurator or configurators)**

```
            258  S7
          14428  CONFIGURATOR
           2655  CONFIGURATORS
     S9       0  S7 AND (CONFIGURATOR OR CONFIGURATORS)
```

? **s s1 and (dell(w)computer) and (configurator or configurators)**

```
Processing
Processing
Processing
Processed  20 of  51 files ...
Processing
Completed processing all files
        80500142  S1
          607221  DELL
        15724922  COMPUTER
          152211  DELL(W)COMPUTER
           14428  CONFIGURATOR
            2655  CONFIGURATORS
     S10     203  S1 AND (DELL(W)COMPUTER) AND (CONFIGURATOR OR
                  CONFIGURATORS)
```

? **s s10 and ((rank or ranks or ranked or ranking or rankable)(5n)(recommendation or recommendations))**

```
Processing
Processing
Processed  40 of  51 files ...
Processing
Completed processing all files
```

```
          203  S10
      1393280  RANK
      1623183  RANKS
      2207637  RANKED
      1381504  RANKING
          133  RANKABLE
      1188358  RECOMMENDATION
      1912450  RECOMMENDATIONS
        17507  ((((RANK OR RANKS) OR RANKED) OR RANKING) OR
               RANKABLE)(5N)(RECOMMENDATION OR RECOMMENDATIONS)
S11       0    S10 AND ((RANK OR RANKS OR RANKED OR RANKING OR
               RANKABLE)(5N)(RECOMMENDATION OR RECOMMENDATIONS))

?
```